CFLAY.00190 Patent

Amendments to the Specification

Please replace the paragraph beginning on page 7, line 19 and ending on page 8, line 11 with the following amended paragraph:

Overcap 430 is injection molded, using a low-density polyethylene. The cap has a generally flat upper surface 432, with a ridge 434 running near the outer edge to provide additional strength. A flange 436 extends generally perpendicularly to the upper surface 432, but preferably "toes inwardly" about 3 degrees. On the inside of the flange 436, a raised ridge 438 has upper- and lowerfacing flat surfaces 440, 442. Surface 440 of cap 430 and surface 420 of container 410 are designed to mate with each other, forming a sealing surface, rather than a point-to-point seal as in the past. The cap must be sized so that the surface 440 of the cap will extend against the surface 420 of the container, even at the extreme range of small container/large cap. Additionally, interferences at other points between the container and cap can cause the closure to become point-to-point, rather than the desired surface-to-surface. The design must be adjusted so that surfaces 442 and 444 on the inside of flange 436 never cause interference with the container, even at the extreme range of large container/small cap. Note also that surface 446 is not a continuation of sealing surface 440, but angles away from the container to prevent interference here. The calculations necessary to ensure a proper fit are explained below.

CFLAY.00190 Patent

Please replace the paragraph under the title "Abstract" on page 18, lines 3-13, of the specification with the following amended paragraph:

The combination of an injection-molded, snap-on cap and a blow-molded, plastic container are designed to act together to provide a seal that prevents a loss of freshness to the porous product stored within, regardless of variations in the manufacturing process. Instead of a rounded ridge on the container, the ridge has a flattened section on its lower half. On the inside of the snap-on cap, the ridge has two flat surfaces. A first flat surface is designed to fit snugly against the flat surface on the ridge of the container, even at the extreme range of small container/large cap. The design has been shown to dramatically reduce the absorption of moisture by an enclosed product, demonstrating that a desirable seal is formed.